

SECTION 5B1

**TRANSMISSION / TRANSAXLE
(FIVE-SPEED MANUAL TRANSAXLE: D16, D20)**

561. MANUAL TRANSAXLE 5B1 – 3

563. TRANSAXLE GEAR 5B1 – 5

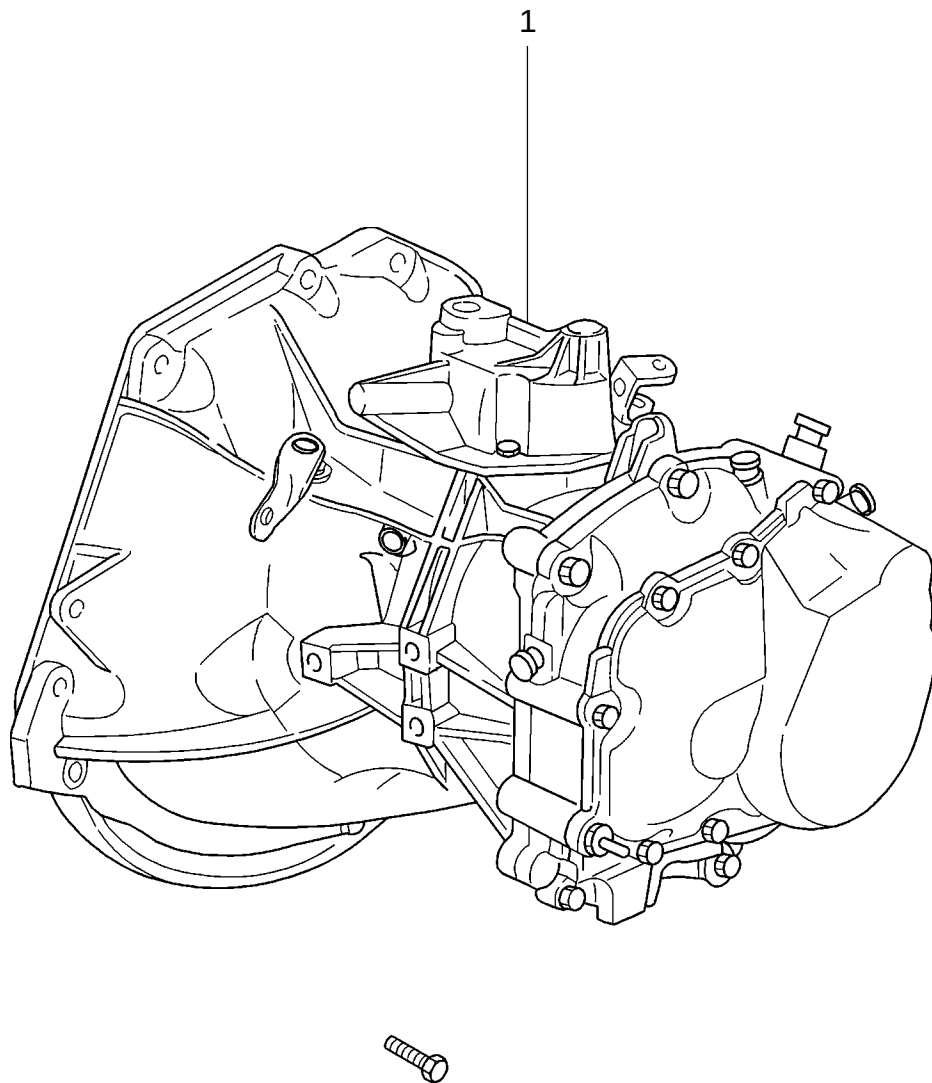
564. REVERSE & COUNTER GEAR 5B1 – 9

565. BEARING PLATE 5B1 – 11

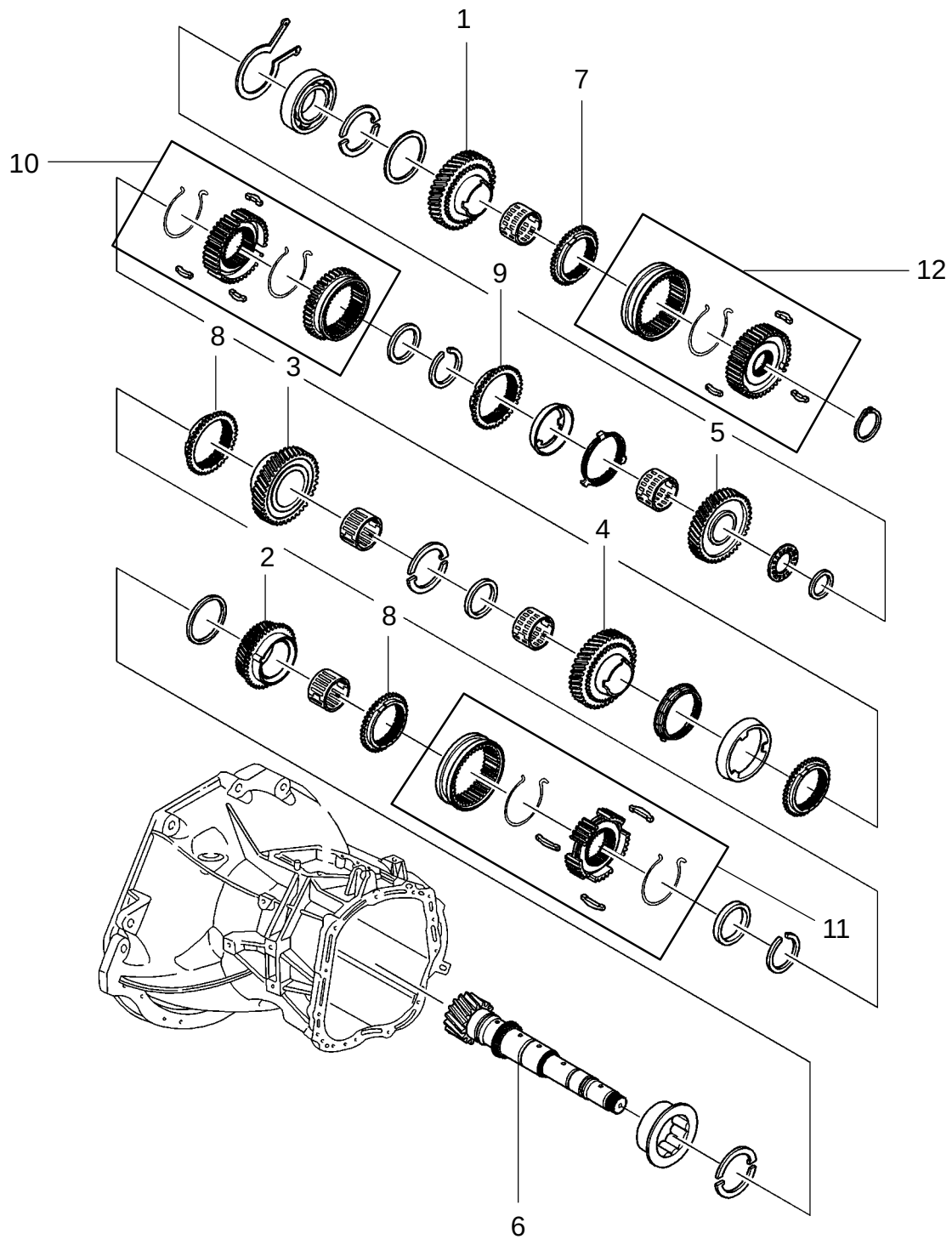
566. GEAR SHIFT COVER & FORK 5B1 – 13

567. DIFFERENTIAL GEAR 5B1 – 15

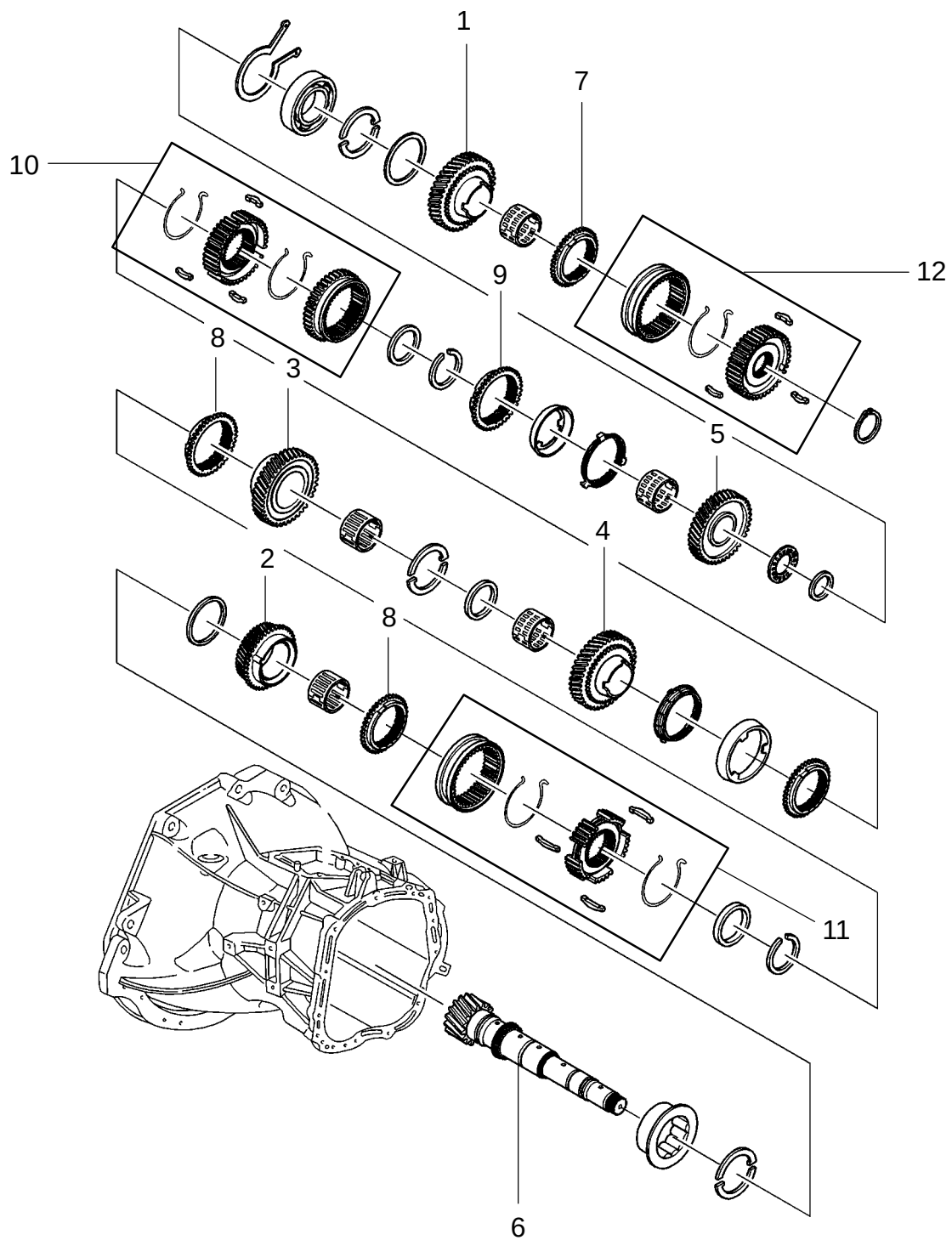
569. SHIFT CONTROL 5B1 – 17



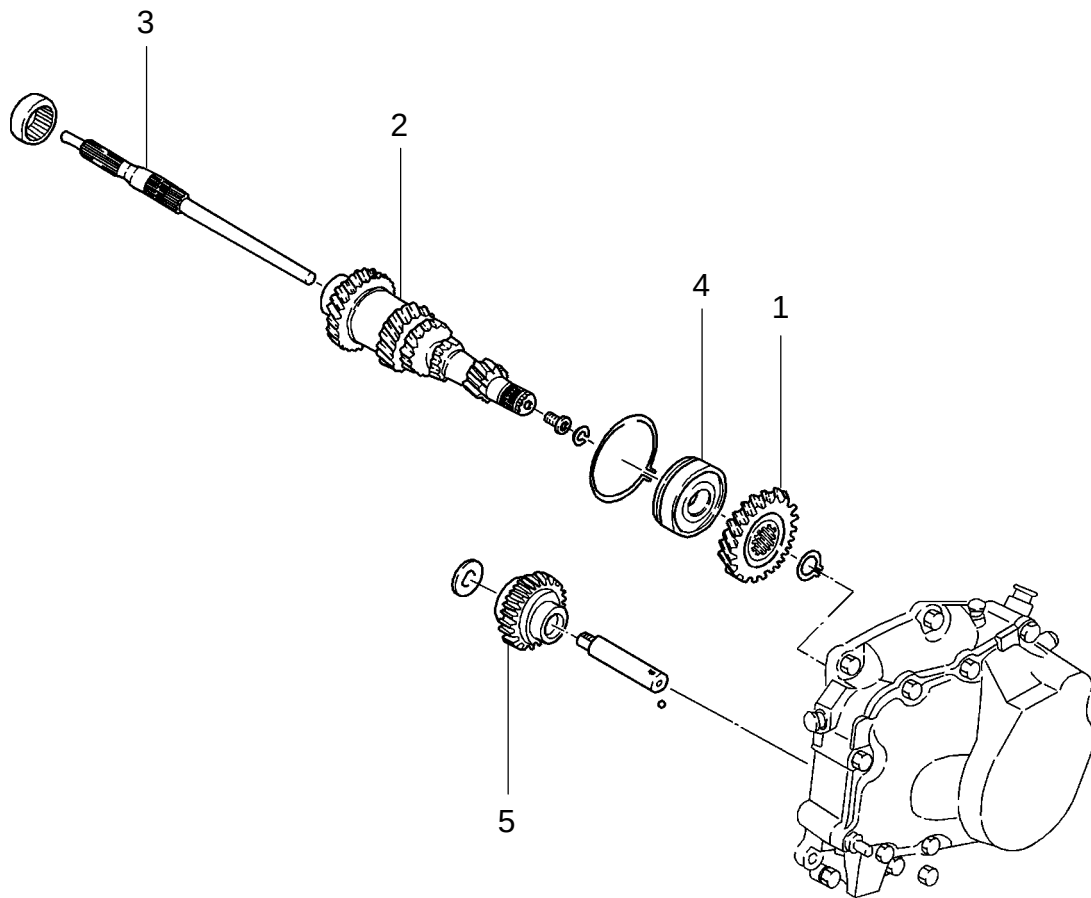
FIVE-SPEED M/T(D16, D20) – MANUAL TRANSAXLE (561)					
NO.	OPERATION DESCRIPTION	OPERATION CODE	MODEL		
			S	N	L
1	TRANSAXLE ASSEMBLY – REPLACE INC : Replace clutch release bearing necessary	5610100	3.5	3.5	3.4
	TRANSAXLE ASSEMBLY – OVERHAUL INC : Replace clutch release bearing necessary	5610300	7.6	7.6	7.5



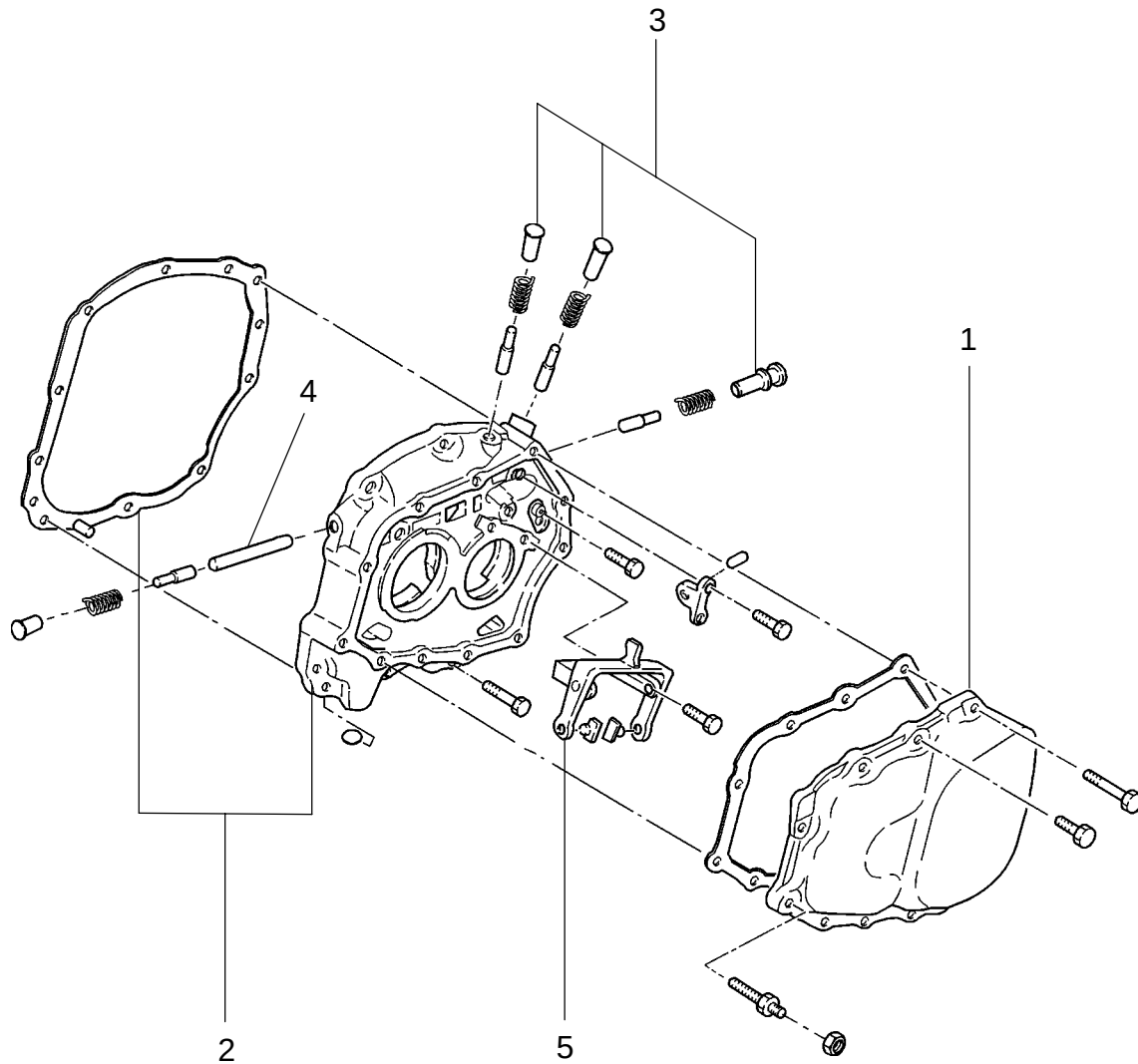
FIVE-SPEED M/T(D16, D20) – TRANSAXLE GEAR (563)					
NO.	OPERATION DESCRIPTION	OPERATION CODE	MODEL		
			S	N	L
1	GEAR, 5TH SPEED – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5630100	4.5	4.5	4.4
2	GEAR, 4TH SPEED – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5630300	6.5	6.5	6.4
3	GEAR, 3RD SPEED – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5630500	6.1	6.1	6.0
4	GEAR, 2ND SPEED – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5630700	6.0	6.0	5.9
5	GEAR, 1ST SPEED – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5630900	5.6	5.6	5.5
6	SHAFT, TRANSAXLE MAIN – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5631100	6.6	6.6	6.5
7	SYNCHRONIZERS (5TH) – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5631300	4.4	4.4	4.3
8	SYNCHRONIZERS (3RD-4TH) – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5631500	5.5	6.5	6.4
9	SYNCHRONIZERS (1ST-2ND) – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5631700	6.0	6.0	5.9
10	GEAR, SLIDING – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5631900	6.0	6.0	5.9



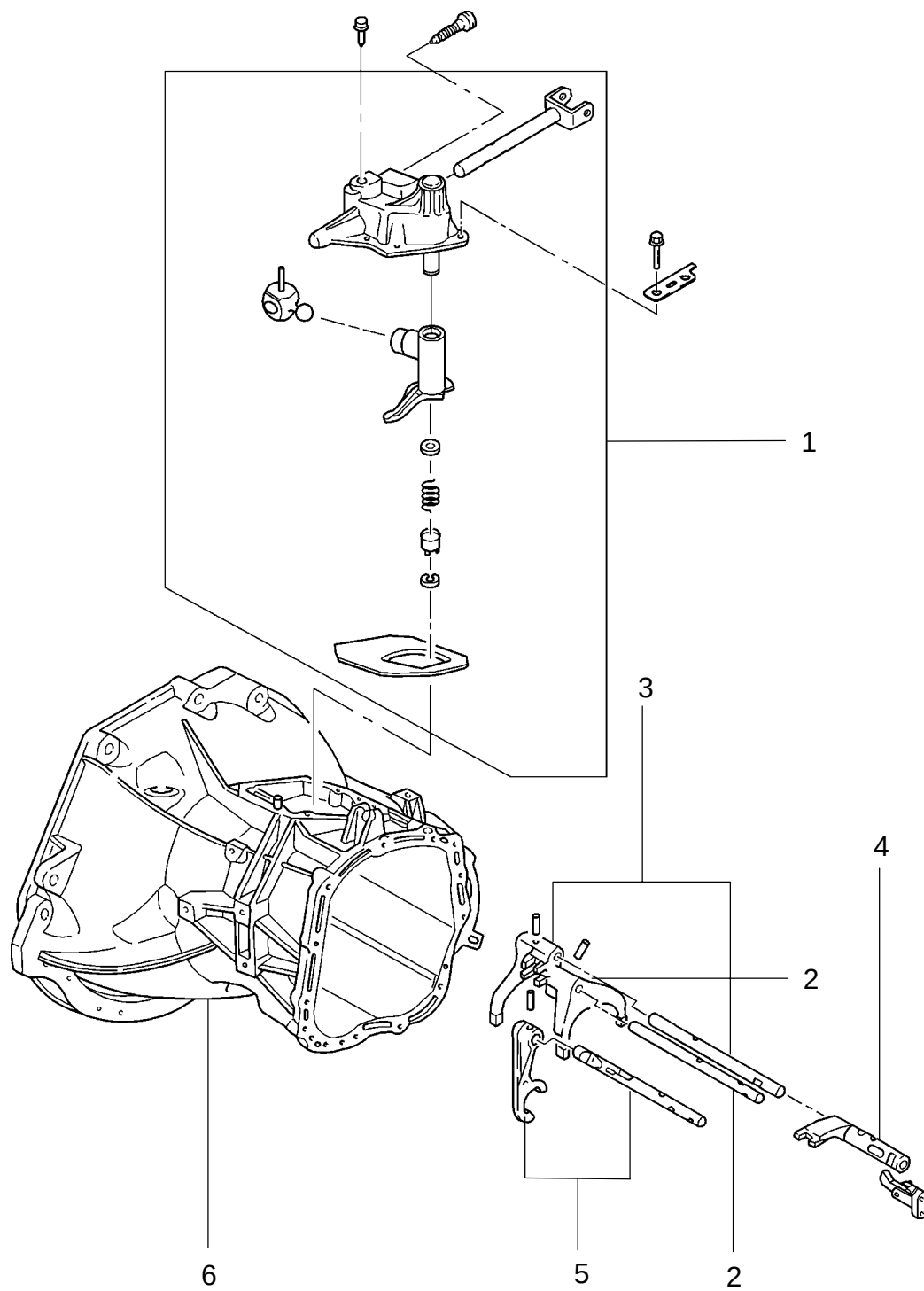
FIVE-SPEED M/T(D16, D20) – TRANSAXLE GEAR (563)					
NO.	OPERATION DESCRIPTION	OPERATION CODE	MODEL		
			S	N	L
11	SLEEVE, SHIFT – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5632100	6.5	6.5	6.4
12	SLEEVE, 5TH SPEED SHIFT – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5632300	4.4	4.4	4.3



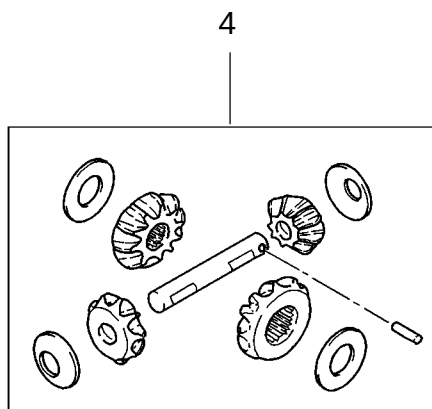
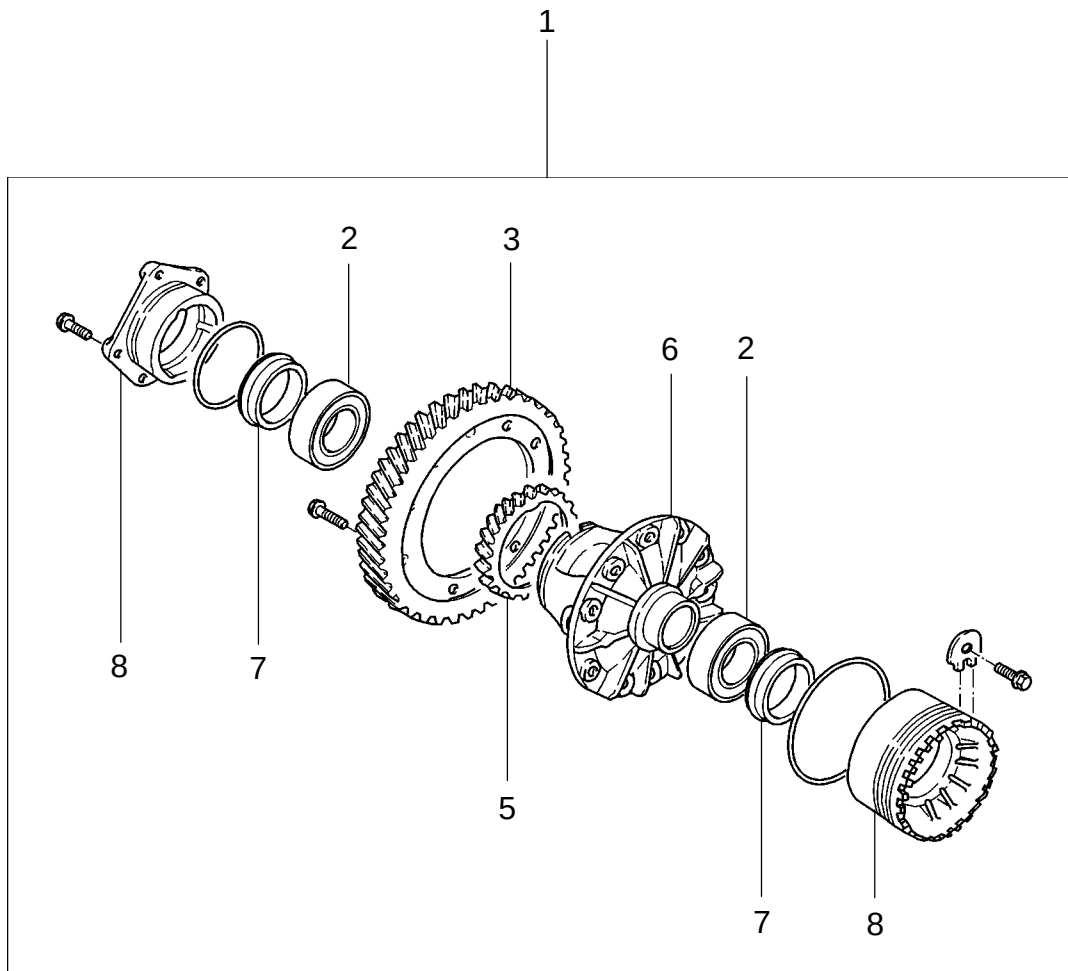
FIVE-SPEED M/T(D16, D20) – REVERSE & COUNTER GEAR (564)					
NO.	OPERATION DESCRIPTION	OPERATION CODE	MODEL		
			S	N	L
1	SHAFT AND/OR GEARS, INPUT (5TH) – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5640100	4.9	4.9	4.8
2	SHAFT AND/OR GEARS, INPUT (INPUT CLUSTER GEAR) – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5640300	5.8	5.8	5.7
3	SHAFT AND/OR GEARS, INPUT (INPUT SHAFT) – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5640500	5.8	5.8	5.7
4	HOUSING, BEARING PLATE – REPLACE INC : Shim selection time INC : R&R transaxle and replace clutch release bearing necessary	5640700	5.5	5.5	5.4
5	IDLER ASSEMBLY, REVERSE – REPLACE	5640900	5.5	5.5	5.4



FIVE-SPEED M/T(D16, D20) – BEARING PLATE (565)					
NO.	OPERATION DESCRIPTION	OPERATION CODE	MODEL		
			S	N	L
1	REAR COVER, TRANSAXLE – REPLACE	5650100	0.5	0.5	0.5
2	PLATE AND/OR GASKET, BEARING – REPLACE	5650300	5.5	5.5	5.4
3	SLEEVE, DETENT – REPLACE	5650500	1.1	1.1	1.1
4	BOLT, STRAIN ROD – REPLACE	5650700	5.3	5.3	5.2
5	FORK, GEARSHIFT SLIDING – REPLACE	5650900	4.1	4.1	4.0

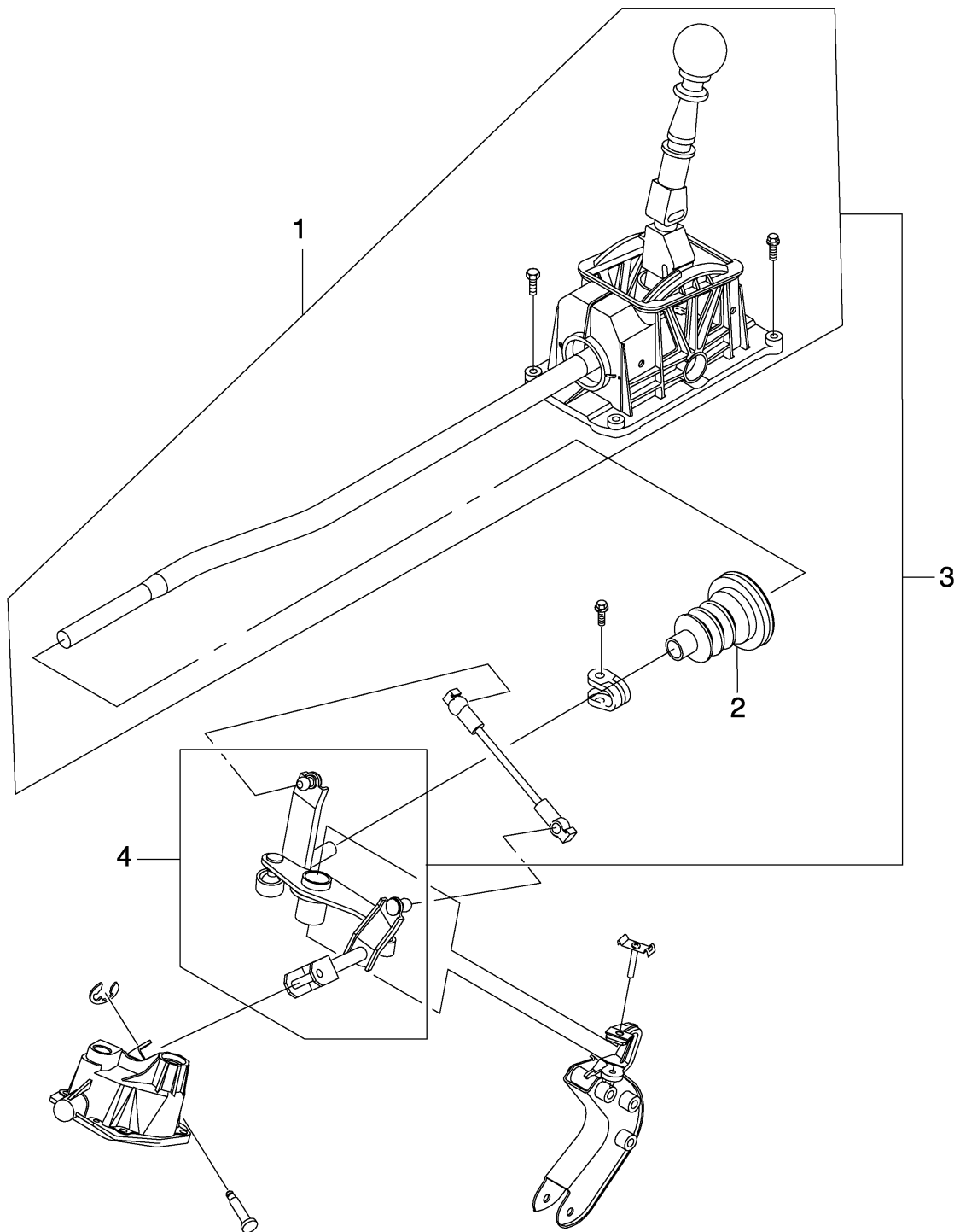


FIVE-SPEED M/T(D16, D20) – GEAR SHIFT COVER & FORK (566)					
NO.	OPERATION DESCRIPTION	OPERATION CODE	MODEL		
			S	N	L
1	COVER AND/OR GASKET, TRANS – REPLACE	5660100	0.6	0.6	0.6
2	FORK AND/OR SHAFT, SHIFT (1ST-2ND) – REPLACE INC : R&R transaxle and replace clutch release bearing necessary	5660300	5.3	5.3	5.2
3	FORK AND/OR SHAFT, SHIFT (3RD-4TH) – REPLACE INC : R&R transaxle and replace clutch release bearing necessary	5660500	5.3	5.3	5.2
4	FORK AND/OR SHAFT, SHIFT (5TH) – REPLACE INC : R&R transaxle and replace clutch release bearing necessary	5660700	4.1	4.1	4.0
5	FORK AND/OR SHAFT, SHIFT (REVERSE) – REPLACE INC : R&R transaxle and replace clutch release bearing necessary	5660900	4.4	4.4	4.3
6	TRANSAXLE CASE – REPLACE INC : R&R transaxle and replace clutch release bearing necessary	5661100	5.0	5.0	4.9



FIVE-SPEED M/T(D16, D20) – DIFFERENTIAL GEAR (567)

NO.	OPERATION DESCRIPTION	OPERATION CODE	MODEL		
			S	N	L
1	DIFFERENTIAL ASSEMBLY – REPLACE INC : Inner axle oil seal, outer axle oil seal replace INC : R&R transaxle and replace clutch release bearing necessary	5670100	2.0	2.0	2.0
2	SIDE BEARINGS – REPLACE INC : Inner axle oil seal, outer axle oil seal replace INC : R&R transaxle and replace clutch release bearing necessary	5670300	2.1	2.1	2.1
3	RING GEAR – REPLACE INC : Inner axle oil seal, outer axle oil seal replace INC : R&R transaxle and replace clutch release bearing necessary	5670500	2.4	2.4	2.4
4	PINIONS AND SIDE GEARS – REPLACE INC : Inner axle oil seal, outer axle oil seal replace INC : R&R transaxle and replace clutch release bearing necessary	5670700	2.5	2.5	2.5
5	SPEEDOMETER GEAR – REPLACE INC : Inner axle oil seal, outer axle oil seal replace INC : R&R transaxle and replace clutch release bearing necessary	5670900	2.2	2.2	2.2
6	DIFFERENTIAL HOUSING – REPLACE INC : Inner axle oil seal, outer axle oil seal replace INC : R&R transaxle and replace clutch release bearing necessary	5671100	2.8	2.8	2.8
7	SEALS, AXLE (TRANSAXLE) – REPLACE (RIGHT)				
	Right	5671300	1.1	0.9	0.9
	Left	5671400	1.1	0.9	0.9
	Both	5671500	2.0	1.7	1.7
8	DIFFERENTIAL RING AND/OR FLANGE – REPLACE	5671700	1.2	1.2	1.2



FIVE-SPEED M/T(D16, D20) – SHIFT CONTROL (569)					
NO.	OPERATION DESCRIPTION	OPERATION CODE	MODEL		
			S	N	L
	LINKAGE – REPLACE	5690100	0.4	0.4	0.4
	KNOB, GEARSHIFT LEVER – REPLACE	5690300	0.3	0.3	0.3
1	LEVER, GEARSHIFT CONTROL – REPLACE	5690500	0.3	0.3	0.3
2	SEAL AND/OR BOOT, FLOOR MOUNTED GEARSHIFT – REPLACE	5690700	0.2	0.6	0.6
3	CONTROL ASSEMBLY, FLOOR MOUNTED GEARSHIFT – REPLACE INC : Adjust linkage	5690900	0.8	0.8	0.8
4	ROD, GEARSHIFT CONTROL – REPLACE	5691100	0.2	0.2	0.2